OC25G06PNBN00NVN30



Products + Low Voltage Products and Systems + Switches + Cam Switches

General Information

Extended Product Type: OC25G06PNBN00NVN30

Product ID: 1SCA126657R1001

EAN: 6417019566276

Catalog Description: OC25G06PNBN00NVN30 Cam switch

Long Description: OC25 Cam switch, Ith=25A, Voltmeter, 6-contacts, Snap-on door mounting,

Black Basic handle. Black handle and frontplate with standard text are incl

uded. Special engraved frontplates to be ordered as separate items.

Ordering

Minimum Order Quantity: 1 piece

Customs Tariff Number: 85365080

Popular Downloads

Data Sheet, Technical Information: 1SCC302009C0201

Instructions and Manuals: 1SCC302013F0006

Wiring Diagram: 1SCC302014M0201

Dimensions

Product Net Width: 51 mm

Product Net Height: 51 mm

Product Net Depth / Length: 107 mm

Product Net Weight: 0.14 kg

Technical

Rated Operational Current AC-22A

(500 V) 20 A

(I_e):

(690 V) 20 A

Rated Operational Current AC-23A

(l_e):

(690 V) Three Phase 5.9 A

(500 V) Three Phase 8.1 A

(230 V) Three Phase 15 A (400 V) Three Phase 15 A

Rated Operational Power AC-23A

(P_e):

(690 V) Three Phase 4.8 kW

(500 V) Three Phase 4.8 kW (230 V) Three Phase 2.6 kW

(400 V) Three Phase 7.5 kW

Conventional Free-air Thermal

Current (Ith):

 $q = 40 \, ^{\circ}C \, 25 \, A$

Conventional Thermal Current

Fully Enclosed 25 A

(I_{the}):

Rated Continuous Thermal Current:	25 A
Rated Impulse Withstand Voltage (U _{imp}):	4 kV
Rated Insulation Voltage (U _i):	690 V
Rated Operational Voltage:	690 V
Rated Short-time Withstand Current (I _{cw}):	for 1 s 0.3 kA for 3 s 0.173 kA
Power Loss:	1.8 W
Pollution Degree:	3
Handle Type:	Basic handle
Special Functions:	Voltmeter switch: 6 Positions, 3 phase to phase 3 phase to neutral, without 0 -position, step angle 30°, front plate L3-L1 L2-L3 L1-L2 L1-N L2-N L3-N
Color:	Black
Mounting Type:	Snap-on door mounting
Number of Contacts:	6
Number of Poles:	4
Terminal Type:	Screw Terminals

Technical UL/CSA

Ampere Rating UL/CSA: 600 V AC 25 A

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 1SCC302005D0201
Instructions and Manuals: 1SCC302013F0006

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	70 mm
Package Level 1 Depth / Length:	122 mm
Package Level 1 Height:	70 mm
Package Level 1 Gross Weight:	0.14 kg
Package Level 1 EAN:	6417019566276

Classifications

Object Classification Code:	Q
ETIM 5:	EC000911 - Voltmeter selector switch
ETIM 6:	EC000911 - Voltmeter selector switch
ETIM 7:	EC000911 - Voltmeter selector switch

